

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
28 July 2005 (28.07.2005)

PCT

(10) International Publication Number  
**WO 2005/069208 A1**

(51) International Patent Classification<sup>7</sup>: **G06K 19/07**  
(21) International Application Number:  
PCT/GB2005/050007  
(22) International Filing Date: 13 January 2005 (13.01.2005)  
(25) Filing Language: English  
(26) Publication Language: English  
(30) Priority Data:  
0400834.8 15 January 2004 (15.01.2004) GB

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

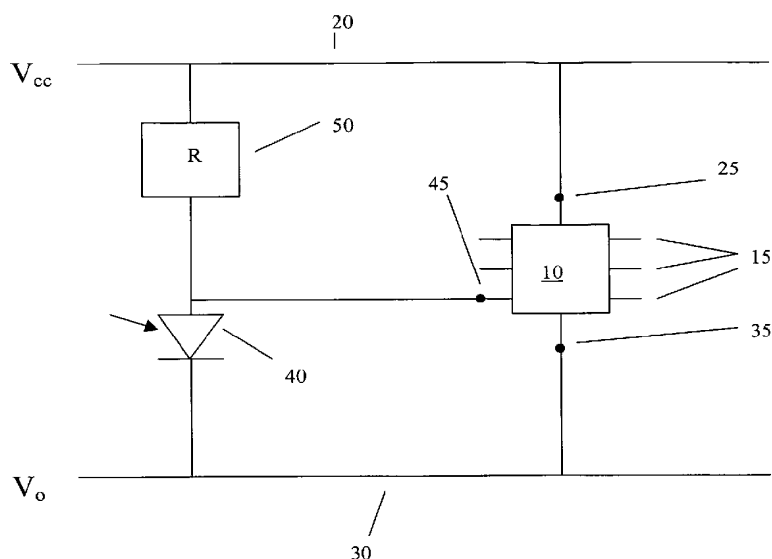
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

[Continued on next page]

(54) Title: RADIO FREQUENCY IDENTIFICATION TAGGING



(57) Abstract: A Radio Frequency Identification (RFID) tag has an electronic identification circuit coupled to an antenna, wherein the RFID tag is arranged to communicate with a RFID tag reader via the antenna, using RF energy. The tag comprises means sensitive to light (such as a photodiode, phototransistor, photocell or a solar cell) for controlling (in particular inhibiting) communication between the RFID tag reader and the RFm tag. The tag can for example be embedded in or on a high-value object such as a banknote. The existence of the banknote cannot be detected e.g. by criminals in the absence of light (e.g. while the banknote is located in a wallet), but the authenticity of the banknote can be verified in legitimate use.

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